

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/4/2014**

Handwritten:
TLN

Instrument Serial Number: 010537	As of 04-Apr-14
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Start Date	End Date	Agency Name
03-Apr-14		Bedford County SO
14-Mar-14	03-Apr-14	DFS Central Lab
03-May-10	14-Mar-14	Portsmouth PD
27-Apr-10	03-May-10	DFS Central Lab
12-Mar-09	27-Apr-10	Portsmouth PD
16-Jun-08	12-Mar-09	DFS Central Lab

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010537 Worksheet Start Date 4/3/2014
Location Blue Ridge Reg Jail Bedford ADC
Address 1000 Broad St Bedford VA 24523
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 736 Reference Barometer (mm HG) 739
Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.291	0.282	0.299	0.296
Precision		sample min	sample max	Sample 2
0.001		0.295	0.296	0.296
				Sample 3
				0.295

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.097	0.094	0.100	0.097
Precision		sample min	sample max	Sample 2
0		0.097	0.097	0.097
				Sample 3
				0.097

Dry gas standard Lot No. (with tank no.) AG316301-11

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

Instrument Serial Number

010537

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

4/4/14

Issuing Analyst



Date

4/4/14

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010537 Test Number: 1449

Test Date: 04/03/2014 Test Time: 11:53 EDT

Dry Gas Target: 0.291

Lot Number: AG321804-03 Exp Date: 08/06/2015

Tank Pressure: 262 psi Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:54
CHK	0.296	11:55
BLK	0.000	11:56
CHK	0.296	11:57
BLK	0.000	11:59
CHK	0.295	12:00

Test Status: *Success*

Calibration CRC: 6B8E7224

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010537 Test Number: 1450

Test Date: 04/03/2014 Test Time: 12:02 EDT

Dry Gas Target: 0.097

Lot Number: AG316301-11 Exp Date: 06/12/2015

Tank Pressure: 595 psi Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:03
CHK	0.097	12:04
BLK	0.000	12:05
CHK	0.097	12:06
BLK	0.000	12:07
CHK	0.097	12:08

Test Status: *Success*

Calibration CRC: 6B8E7224

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/03/2014
TEST EQUIPMENT NUMBER 010537		

RESULTS: TIME SAMPLE TAKEN 12:16 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 04 Apr 2014 at 08:06

Handwritten initials: *TLW*

Test Results

Instrument Serial Number 010537

Test # 001451 Subject Test

Test Location 1 Department of
Test Date 03 Apr 2014

Test Location 2 Forensic Science
Test Time 12:09
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 03 Apr 2014 End Time 12:17

Result Time 12:16

Result Date 03 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:10

Data Type BLK

Sample Value 0.000

Sample Time 12:11

Data Type CHK

Sample Value 0.097

Sample Time 12:11

Data Type BLK

Sample Value 0.000

Sample Time 12:13

Data Type SUBJ

Sample Value 0.000

Sample Time 12:13

Data Type BLK

Sample Value 0.000

Sample Time 12:14

Data Type SUBJ

Sample Value 0.000

Sample Time 12:16

Data Type BLK

Sample Value 0.000

Sample Time 12:17

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG316301-11

Standard Expiration Date 06/12/2015

Tank Pressure 585

Barometric Pressure 735 mmHg

Blow Sample Number 1 Blow Duration 3.53 sec

Blow Volume 1807 cc End-of-Blow Time 12:13

Blow Sample Number 2 Blow Duration 3.38 sec

Blow Volume 1761 cc End-of-Blow Time 12:16

Tamper Evident Stamp 90074dfd

Test Status Code 0

Test Status Success